

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Gämmerler et al.

Appln No.: Not yet assigned

Filed: Herewith

For: A CROSS-STACKER

Group Art

Unit: Not yet assigned

Examiner: Not yet assigned

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APPENDIX TO PRELIMINARY AMENDMENT

Box PATENT APPLICATION  
U.S. Patent and Trademark Office  
P.O. Box 23237  
Arlington, VA 22202

Sir:

Pursuant to 37 C.F.R. § 1.121, as amended effective 7 November, 2000,  
Applicants present herewith marked-up text of this application as amended by the  
foregoing preliminary amendment:

IN THE SPECIFICATION:

On page 1, line 5, insert the following:

--BACKGROUND OF THE INVENTION--

On page 1, line 17, insert the following:

--SUMMARY OF THE INVENTION--

On page 4, before the first paragraph, insert the following:

--BRIEF DESCRIPTION OF THE DRAWINGS--

On page 4, line 13, insert the following:

--DETAILED DESCRIPTION OF THE PREFERRED EMBODIMENTS--

The paragraph beginning on page 4, line 21, has been amended as follows:

--A transport device 20 is arranged beneath the pre-collection chamber 12 and serves to alternately transport paper products collected in the pre-collection chamber [14] 12 to one of two ejection positions A and B.

On page 10, line six, insert the following:

--WHAT IS CLAIMED IS:--

IN THE CLAIMS:

1. (Once Amended) A cross-stacker for paper products, comprising:  
a pre-collection chamber [(12)] for the formation of individual layers of printed products;  
at least one rotation device [(32, 34; 72, 74)] to rotate the layers formed through 180°; [and]  
at least two ejection devices [(44, 46)] to eject printed products from the rotation device[,]  
and  
[characterized in that] a transport device [(20, 60) is provided] beneath the pre-collection chamber [(12)] which alternately transports the paper products

collected in the pre-collection chamber [(12)] to one of at least two ejection positions [(A, B)].

2. (Once Amended) A cross-stacker in accordance with claim 1, characterized in that the transport device [(20)] has a displacement station which is [in particular] provided with two receiving chambers [(22, 24)].
3. (Once Amended) A cross-stacker in accordance with claim 1, characterized in that the transport device [(20, 60)] has a receiving chamber [(22, 24; 62, 64)] for the paper products to be transported.
4. (Once Amended) A cross-stacker in accordance with claim 1, characterized in that the transport device [(20, 60)] has at least one vertically movable lifting device [(30)].
5. (Once Amended) A cross-stacker in accordance with claim 1, characterized in that the transport device has a clamping device [(40, 42)] in order to clamp the paper products during transport.
6. (Once Amended) A cross-stacker in accordance with claim 1, characterized in that the transport device [(60)] has at least one pivot station [(71, 73)] on which a rotation device [(72, 74)] is arranged.
7. (Once Amended) A cross-stacker in accordance with claim 1, characterized in that two rotation devices [(32, 34)] are arranged downstream of the transport device [(20)].

8. (Once Amended) A cross-stacker in accordance with claim 1, characterized in that only a single pre-collection chamber [(12)] is provided.

Respectfully submitted,

FITCH, EVEN, TABIN & FLANNERY



Stephen S. Favakeh

Registration No. 36,798

Dated: December 3, 2001  
120 South LaSalle Street, Suite 1600  
Chicago, Illinois 60603-3406  
Telephone: (312) 577-7000  
Facsimile: (312) 577-7007

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PRELIMINARY AMENDMENT

Box PATENT APPLICATION  
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P.O. Box 23237  
Arlington, VA 22202

Sir:

Prior to examination, please amend the above-identified application as indicated below:

IN THE SPECIFICATION:

On page 1, line 5, insert the following:

--BACKGROUND OF THE INVENTION--

On page 1, line 17, insert the following:

--SUMMARY OF THE INVENTION--

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On page 4, line 13, insert the following:

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The paragraph beginning on page 4, line 21, has been amended as follows:

--A transport device 20 is arranged beneath the pre-collection chamber 12 and serves to alternately transport paper products collected in the pre-collection chamber 12 to one of two ejection positions A and B.

On page 10, line 6, insert the following:

--WHAT IS CLAIMED IS:--

IN THE CLAIMS:

1. (Once Amended) A cross-stacker for paper products, comprising:  
a pre-collection chamber for the formation of individual layers of printed products;  
at least one rotation device to rotate the layers formed through 180°;  
at least two ejection devices to eject printed products from the rotation device;  
and  
a transport device beneath the pre-collection chamber which alternately transports the paper products collected in the pre-collection chamber to one of at least two ejection positions.

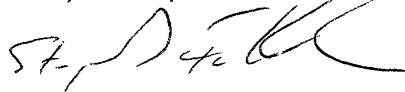
2. (Once Amended) A cross-stacker in accordance with claim 1, characterized in that the transport device has a displacement station which is provided with two receiving chambers.
3. (Once Amended) A cross-stacker in accordance with claim 1, characterized in that the transport device has a receiving chamber for the paper products to be transported.
4. (Once Amended) A cross-stacker in accordance with claim 1, characterized in that the transport device has at least one vertically movable lifting device.
5. (Once Amended) A cross-stacker in accordance with claim 1, characterized in that the transport device has a clamping device in order to clamp the paper products during transport.
6. (Once Amended) A cross-stacker in accordance with claim 1, characterized in that the transport device has at least one pivot station on which a rotation device is arranged.
7. (Once Amended) A cross-stacker in accordance with claim 1, characterized in that two rotation devices are arranged downstream of the transport device.
8. (Once Amended) A cross-stacker in accordance with claim 1, characterized in that only a single pre-collection chamber is provided.

REMARKS

The claims are amended to delete reference numbers, and to otherwise put them in more standard U.S. format.

An action on the merits is awaited.

Respectfully submitted,  
FITCH, EVEN, TABIN & FLANNERY



Stephen S. Favakeh  
Registration No. 36,798

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120 South LaSalle Street, Suite 1600  
Chicago, Illinois 60603-3406  
Telephone: (312) 577-7000  
Facsimile: (312) 577-7007